

SOLARWISE™

*High Reflective PVC Membrane
& Solar Photovoltaic System*



Product Solutions

Commercial, industrial, institutional, and residential PV solutions.

Product Applications

Building-integrated solar roofing systems on top of a high reflective, energy efficient membrane for new construction and re-roofing low sloped roofs.

Product Description

The IB Solarwise™ system combined with Open Energy's SolarSave® Roofing Membrane panels creates a unique product that maintains the natural look of your property while generating clean, safe, efficient electricity from the sun. The system is easy to install on commercial, industrial, institutional, and residential structures, making them an ideal solution for your renewable energy project.



Simple, Elegant Design

- *Light weight; easy and inexpensive to install*
- *No structural reinforcement required*
- *No complicated rack mounting hardware required*
- *Modular; fully scalable and expandable*
- *Maximizes energy output by installing around roof obstructions*

Integrated System

- *A waterproof solar roof with no penetrations*
- *Fire rated, UV stabilized, and low maintenance systems*
- *Hail resistant, low profile, wind resistant design*
- *20-year warranty covers roof material and energy performance*
- *Installs over existing roofs, no demolition and disposal costs*



SolarSave® Membrane panels deliver 25% more power than traditional solar technology, making them the most powerful in the world.

Technically Advanced

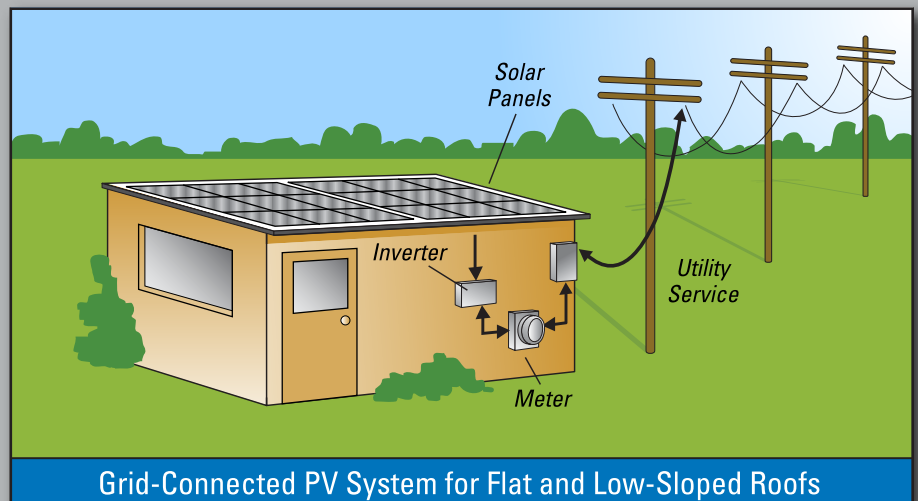
- *Highest power output per square foot of roof space*
- *Plug and play junction box leads with waterproof connectors*
- *Captures low light levels up to 2% better than glass*
- *Minimize power loss from shading, debris, and soiling*



SolarSave® membrane panels were recognized by the NRCA for designing long-lasting energy-efficient, environmentally friendly roof systems.

What is a solar electric or photovoltaic system?

Photovoltaic (PV) systems convert sunlight directly to electricity. They work any time the sun is shining. PV allows you to produce electricity—without noise or air pollution—from a clean, renewable resource. A PV system never runs out of fuel, and it won't increase U.S. oil imports. Many PV system components are manufactured right here in the United States. These characteristics could make PV technology the U.S. energy source of choice for the 21st century.



Grid-Connected PV System for Flat and Low-Sloped Roofs

